



VOLUME A.3 DRAWINGS & DETAILS

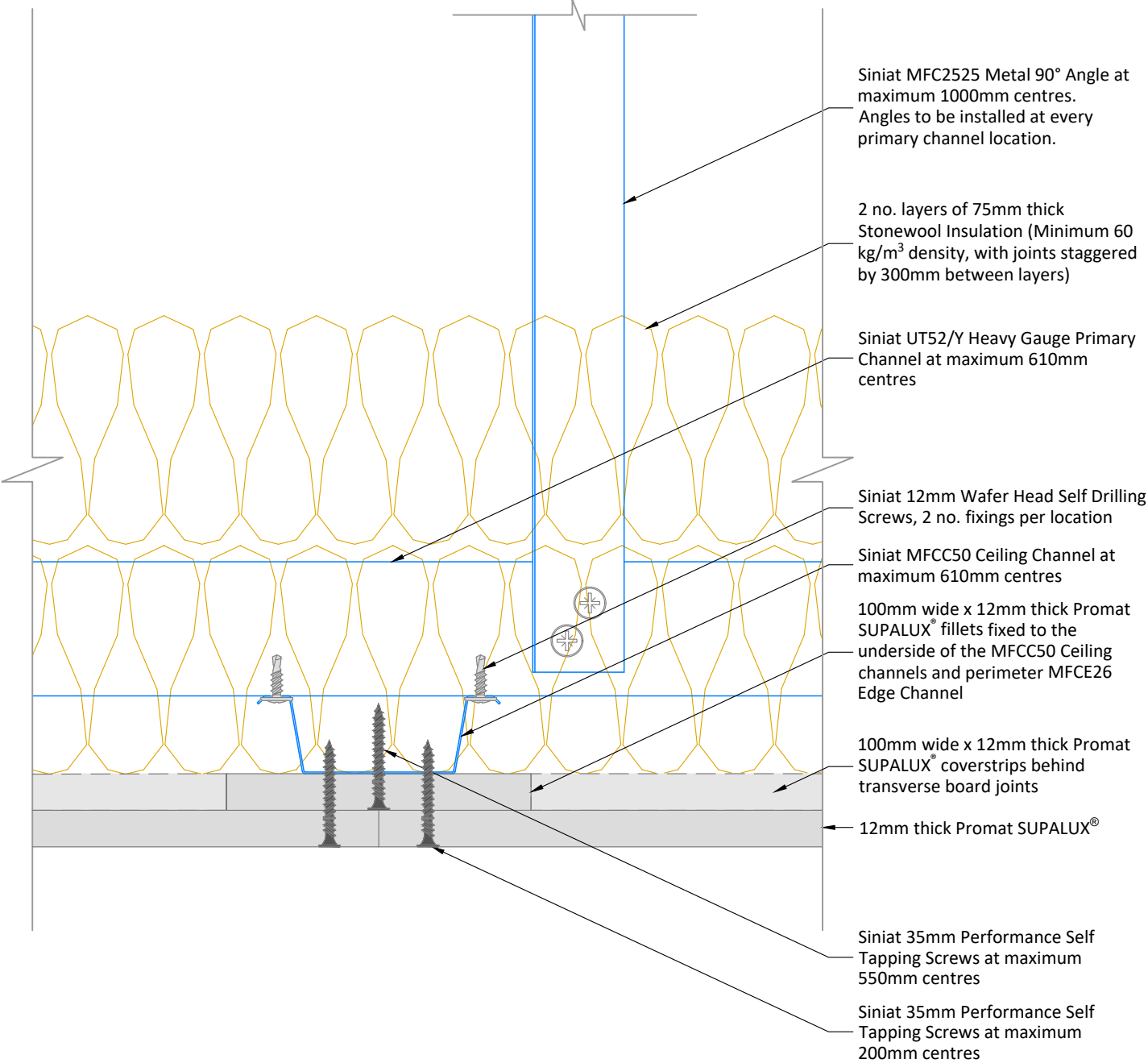
Rochdale,
Claremont Avenue,
Honey Park,
Dun Laoghaire,
Dublin

Ref: SH/NC
Date: July 2026

42 Dawson Street, Dublin 2
hello@modulegroup.ie
www.modulegroup.ie

NOTE: This system provides protection from fire exposure from above or below.
All performance data & system specifications are for systems constructed with materials & components as shown. The inclusion or substitution of any other manufacturers materials or components invalidates both test data and system performance. Recipients must satisfy themselves as to its suitability for their specific project.

EN 1364-2 Integrity (Mins)	60
EN 1364-2 Insulation (Mins)	60
EN 13501-2 Classification (Mins)	↑ EI60 ↓ EI60
Fire Test Classification Report	P129934-1000-3

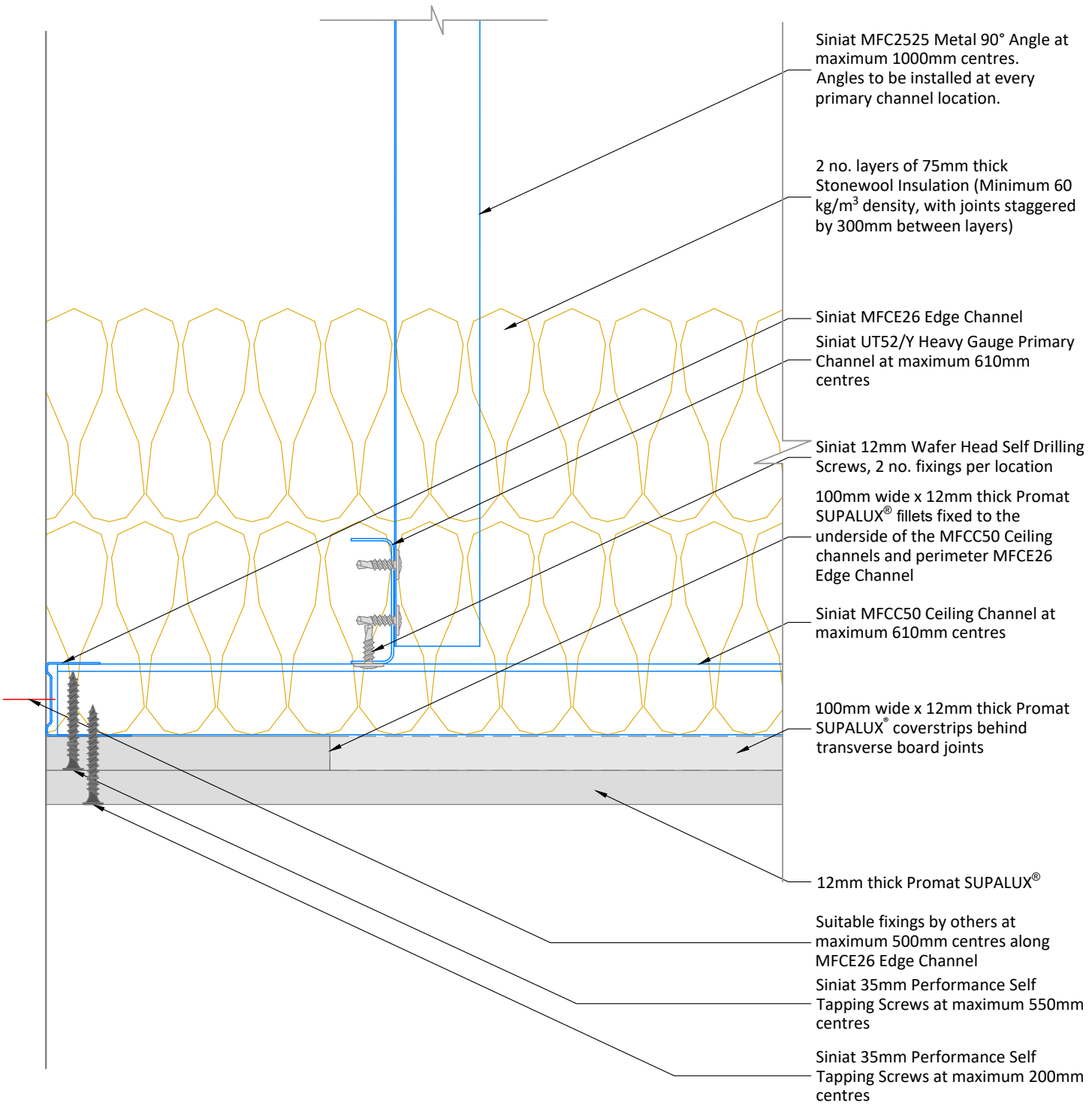


SCL SLUX-EI60-021 - Promat SUPALUX® EI60 Membrane Ceiling (Fire From Above or Below) - Section Detail

A	17/04/26	Class Update	GP	SP
REV.	DATE	NATURE OF REV.	REV. BY	APP'D
DATE	05/11/2025	DRAWN	ZA	
SCALE	NTS	CHECKED	KF	
1 of 3		APPROVED	JA	
				REVISION
				A

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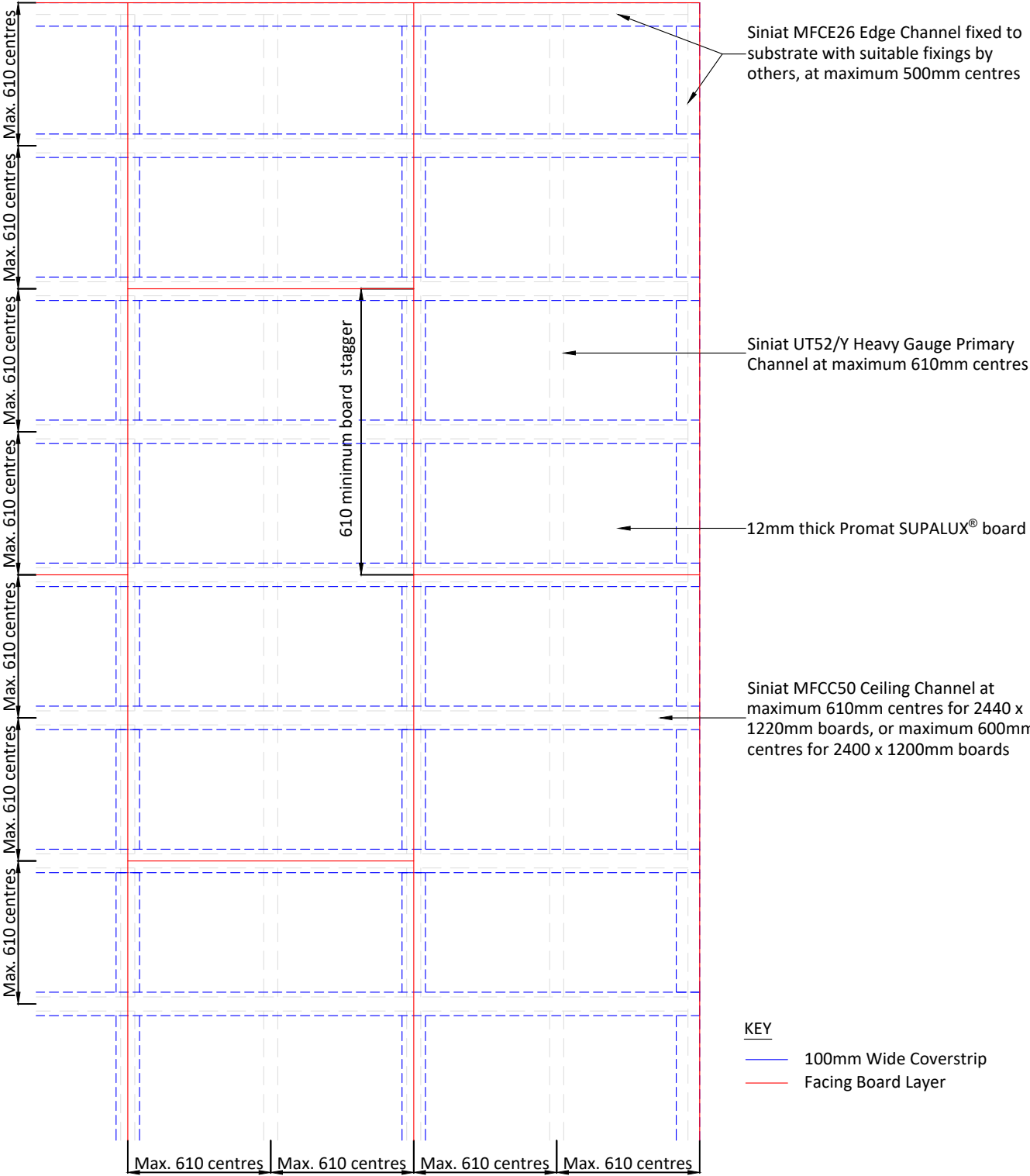


SCL SLUX-EI60-021 - Promat SUPALUX® EI60 Membrane Ceiling (Fire From Above or Below) - Wall Interface Detail

A	17/04/26	Class Update	GP	SP
REV.	DATE	NATURE OF REV.	REV. BY	APP'D
DATE	05/11/2025	DRAWN	ZA	
SCALE	NTS ALL DIMENSIONS IN mm	CHECKED	KF	
2 of 3		APPROVED	JA	
				REVISION A

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EN 1364-2 Insulation (Mins)	60
EN 13501-2 Classification (Mins)	↑ EI60 ↓ EI60
Fire Test Classification Report	P129934-1000-3



- KEY
- 100mm Wide Coverstrip
 - Facing Board Layer

SCL SLUX-EI60-021 - Promat SUPALUX® EI60 Membrane Ceiling
(Fire From Above or Below) - Board Layout (2440x1220mm)

A	17/04/26	Class Update	GP	SP
REV.	DATE	NATURE OF REV.	REV. BY	APP'D
DATE	05/11/2025	DRAWN	ZA	
SCALE	NTS	CHECKED	KF	
3 of 3		APPROVED	JA	
				REVISION
				A

System Ref.

SCL SLUX-EI60-021S

Fire Performance:

Integrity: 60mins; Insulation: 60mins; Classification: EI60 (Fire from above and below)

Suspension grid

Framing: Siniat MFC2525 metal angle hangers; Siniat UT52/Y heavy duty primary channels; Siniat MFCC50 ceiling channels; Siniat MFCE26 edge channels.

Insulation:

Stone wool insulation. Density: 60 kg/m³ (minimum).

Thickness: 2 x 75 mm (minimum).

Insulation note: staggered 300mm (minimum) between layers.

Linings:

Face layer

Facings outer layer: 12 mm PROMAT SUPALUX.

Fasteners

Outer layer fixings: 35mm Siniat performance self-tapping screws at maximum 200 mm centres.

Joint treatment:

Cover strip: Promat SUPALUX cover strips behind transverse board joints.

System accessories:

Ceiling fillet strip: 100 x 12 mm (W x T) Promat SUPALUX®.

Applied directly to channel.

Fixed to Siniat ceiling channel and Siniat edge channels with 35mm Siniat performance self-tapping screws at maximum 550 mm centres.

Sealant:

FSi Promat Pyrocoustic Fire Resistant Sealant.

Fire performance:

EI 60 in accordance with EN 13501-2.

60 minutes integrity and 60 minutes insulation to EN 1364-2.

Guidance for specification option:

Direction of fire exposure: above and below.

Contact

Andrew Ramsey
087 125 9386
andrew@modulegroup.ie

Shane Hynes
086 012 6820
shane@modulegroup.ie

42 Dawson Street, Dublin 2
www.modulegroup.ie

